## **CLAIM AMENDMENTS**

- 1. (CURRENTLY AMENDED) Method A method for improving the long term stability of biodiesel, wherein:
- 1.1 (a) crude methyl ester is formed by transesterification of a vegetable or animal fat or oil with methanol,

## wherein

1.2 (b) the crude methyl ester thus formed in step (a) is intensively post-treated inline mixed at temperatures between 25 and 60°C with a strong acid or with a mixture of a strong acid and a complex former, to form an emulsion, and

## characterized in that

- 1.3 a fine emulsion is prepared from the ester and the acid phase,
- 1.4 (c) the an ester layer separated from the emulsion formed thereby in step (b) is subjected to a thorough water wash and is subsequently dried.
- 2. (CURRENTLY AMENDED) The method according to claim 1, wherein characterized in that, as strong acid hydrochloric acid, sulfuric acid, ptoluenesulfonic acid or phosphoric acid are employed as a strong acid, and as complex former EDTA or citric acid are employed as a complex former, if present.
- 3. (CURRENTLY AMENDED) The method according to claim 1, wherein characterized in that the water wash of biodiesel is carried out in a wash column according to the counter current principle or by means of a mechanically intensive mixer.